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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Confirmation No. 9646  
Kenji IWANO et al. : Docket No.2002\_0211A  
Serial No. 10/067,843 : Attn: BOX MISSING PARTS  
Filed February 8, 2002 : THE COMMISSIONER IS AUTHORIZED  
MEDICAL INFORMATION SYSTEM : TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents,  
Washington, D.C.

Sir:

Prior to initial examination of the above-identified application, kindly amend the application as follows:

**In the Specification:**

Please replace the paragraph [0009], with the following rewritten paragraph:

[0009] Therefore, a first aspect of the present invention provides a medical information system comprising: a patient server that can receive vital information, retain the received vital information, and transmit the retained vital information; and a medical care provider server connected to the patient server through a first network, the medical care provider server being capable of retaining the vital information received from the patient server through the first network and allowing the retained vital information to be browsed or viewed.

**Please replace the paragraph [0020], with the following rewritten paragraph:**

**[0020]** A second aspect of the invention provides a medical information system comprising: a plurality of patient servers that can receive vital information, retain the received vital information, and transmit the retained vital information; a medical care provider server connected to the patient servers through a first network, the medical care provider server being capable of retaining the vital information received from the patient servers through the first network and allowing the retained vital information to be browsed; a plurality of patient terminals respectively connected to the patient server through a second network, the patient terminals being capable of transmitting the vital information to the patient server through the second network; and a doctor terminal connected to the medical care provider server through a third network, the doctor terminal being capable of browsing the vital information retained in the medical care provider server through the third network.

**Please replace the paragraph [0022], with the following rewritten paragraph:**

**[0022]** A third aspect of the present invention provides a medical information system comprising: a patient server that can receive vital information, retain the received vital information, and transmit the retained vital information; a plurality of medical care provider servers respectively connected to the patient server through a first network, the medical care provider servers being capable of retaining the vital information received from the patient server through the first network and allowing the retained vital information to be browsed; a patient terminal connected to the patient server through a second network, the patient terminal being capable of transmitting the vital information to the patient server through the second network; and a plurality of doctor terminals respectively connected to the medical care provider server through a third network, the doctor terminals being capable of browsing the

vital information retained in the medical care provider servers through the third network.

**In the Claims:**

**Kindly amend claims 1 and 8-9 as follows:**

1.(Amended)        A medical information system comprising:  
                         a patient server that can receive vital information, retain the received vital information, and transmit the retained vital information; and  
                         a medical care provider server connected to the patient server through a first network, the medical care provider server being capable of retaining the vital information received from the patient server through the first network and allowing the retained vital information to be browsed.

8.(Amended)        A medical information system comprising:  
                         a plurality of patient servers that can receive vital information, retain the received vital information, and transmit the retained vital information;  
                         a medical care provider server connected to the patient servers through a first network, the medical care provider server being capable of retaining the vital information received from the patient servers through the first network and allowing the retained vital information to be browsed;  
                         a plurality of patient terminals respectively connected to the patient server through a second network, the patient terminals being capable of transmitting the vital information to the patient server through the second network; and  
                         a doctor terminal connected to the medical care provider server through a third network, the doctor terminal being capable of browsing the vital information retained in the medical care provider server through the third network.

9.(Amended) A medical information system comprising:

a patient server that can receive vital information, retain the received vital information, and transmit the retained vital information;

a plurality of medical care provider servers respectively connected to the patient server through a first network, the medical care provider servers being capable of retaining the vital information received from the patient server through the first network and allowing the retained vital information to be browsed;

a patient terminal connected to the patient server through a second network, the patient terminal being capable of transmitting the vital information to the patient server through the second network; and

a plurality of doctor terminals respectively connected to the medical care provider servers through a third network, the doctor terminals being capable of browsing the vital information retained in the medical care provider servers through the third network.

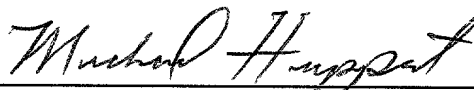
**REMARKS**

The present Preliminary Amendment is submitted in order to make a number of minor editorial amendments to the specification and claims.

Copies of the specification and claims with changes marked therein is attached and entitled "Version with Markings to Show Changes Made".

Respectfully submitted,

Kenji IWANO et al.

By: 

Michael S. Huppert  
Registration No. 40,268  
Attorney for Applicants

MSH/kjf  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
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## Claims

1. A medical information system comprising:
  - a patient server that can receive vital information, [firstly] retain the received vital information, and transmit the retained vital information; and
  - a medical care provider server connected to the patient server through a first network, the medical care provider server being capable of retaining the vital information received from the patient server through the first network and allowing the retained vital information to be browsed.
  
8. A medical information system comprising:
  - a plurality of patient servers that can receive vital information, [firstly] retain the received vital information, and transmit the retained vital information;
  - a medical care provider server connected to the patient servers through a first network, the medical care provider server being capable of retaining the vital information received from the patient servers through the first network and allowing the retained vital information to be browsed;
  - a plurality of patient terminals respectively connected to the patient server through a second network, the patient terminals being capable of transmitting the vital information to the patient server through the second network; and
  - a doctor terminal connected to the medical care provider server through a third network, the doctor terminal being capable of browsing the vital information retained in the medical care provider server through the third network.
  
9. A medical information system comprising:
  - a patient server that can receive vital information, [firstly] retain the received vital information, and transmit the retained vital information;
  - a plurality of medical care provider servers respectively connected to the patient server through a first network, the medical care provider servers being capable of retaining the vital information received from the patient server through the first network and allowing the retained vital information to be browsed;

a patient terminal connected to the patient server through a second network, the patient terminal being capable of transmitting the vital information to the patient server through the second network; and

a plurality of doctor terminals respectively connected to the medical care provider servers through a third network, the doctor terminals being capable of browsing the vital information retained in the medical care provider servers through the third network.

Version with Markings to  
Show Changes Made

### Specification

[0009] Therefore, a first aspect of the present invention provides a medical information system comprising: a patient server that can receive vital information, [firstly] retain the received vital information, and transmit the retained vital information; and a medical care provider server connected to the patient server through a first network, the medical care provider server being capable of retaining the vital information received from the patient server through the first network and allowing the retained vital information to be browsed or viewed.

[0020] A second aspect of the invention provides a medical information system comprising: a plurality of patient servers that can receive vital information, [firstly] retain the received vital information, and transmit the retained vital information; a medical care provider server connected to the patient servers through a first network, the medical care provider server being capable of retaining the vital information received from the patient servers through the first network and allowing the retained vital information to be browsed; a plurality of patient terminals respectively connected to the patient server through a second network, the patient terminals being capable of transmitting the vital information to the patient server through the second network; and a doctor terminal connected to the medical care provider server through a third network, the doctor terminal being capable of browsing the vital information retained in the medical care provider server through the third network.

[0022] A third aspect of the present invention provides a medical information system comprising: a patient server that can receive vital

information, [firstly] retain the received vital information, and transmit the retained vital information; a plurality of medical care provider servers respectively connected to the patient server through a first network, the medical care provider servers being capable of retaining the vital information received from the patient server through the first network and allowing the retained vital information to be browsed; a patient terminal connected to the patient server through a second network, the patient terminal being capable of transmitting the vital information to the patient server through the second network; and a plurality of doctor terminals respectively connected to the medical care provider server through a third network, the doctor terminals being capable of browsing the vital information retained in the medical care provider servers through the third network.

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